

Morgan County Surveyor's Office

(CERTIFICATION OF AS-BUILT)

After completion of construction of the project and before final approval of the stormwater management plan, a professionally prepared and certified 'as-built' set of plans shall be submitted to the Morgan County Surveyor's Office for review. Additionally, a digital copy of the 'as-built' plans required in a format approved by the Morgan County Surveyor's Office. These plans shall include all pertinent data relevant to the completed storm drainage system and stormwater management facilities, and shall include:

- A. Pipe size and pipe material
- B. Invert elevations
- C. Top rim elevations
- D. Pipe structure lengths
- E. BMP types, dimensions, and boundaries/easements
- F. "As-planted" plans for BMPs, as applicable
- G. Data and calculations showing detention basin storage volume
- H. Data and calculations showing BMP treatment capacity
- I. Side yard and rear yard swales flowline elevations and cross sections
- J. The invert elevations, dimensions, and configurations of detention basin emergency overflow spillways
- K. Certified statements, by an independent engineer or land surveyor experienced in the design, inspection, and construction of impoundment berms or dams, providing the soil characteristics, soil compaction, crest elevation profiles, and the presence of any seepage control devices, if required, for any berm or dam constructed for the purpose of impounding water
- L. Rip rap and paved side ditch location and elevations
- M. 100 year flood emergency routing with the flow line elevations and cross sections**
- N. Any other as built drainage items as required by the Morgan County Surveyor
- O. A signed certificate of completion and compliance document stating that the completed storm drainage system and stormwater management facilities substantially comply with construction plans and the stormwater management permit as approved by the Morgan County Surveyor's Office.